

**IN THE CLAIMS:**

A complete listing of all pending claims is shown:

1. - 37. (canceled)

38. (currently amended) A method of operating a mobile instrument configured to capture an image of a target and spatial data for determination of a position of the target, the instrument including two or more measuring devices, the measuring devices including a camera and one or more a plurality of spatial sensors for capturing spatial data for determination of the position of the target; the method including asynchronously controlling the supply of power to at least two of the measuring devices.

39. (currently amended) A mobile instrument configured to capture an image of a target and spatial data for determination of a position of the target, including: two or more measuring devices including a camera and one or more a plurality of spatial sensors for capturing spatial data for determination of the position of the target; a first power switch operable to control power to one or more first ones of the measuring devices; a second power switch to control power to one or more second ones of the measuring devices; and a power controller capable of asynchronously operating the first and second power switches.

40. (original) A mobile instrument according to claim 39 wherein the power controller is at least partially integrated with one of the measuring devices.

41-42. (canceled)

43. (original) A mobile instrument according to claim 39 wherein the power controller includes one or more power control lines for controlling the power switches, a camera

data line coupled to the camera and one or more sensor data lines each coupled to a respective spatial sensor.

44. (canceled)

45. (currently amended) ~~An~~ A mobile instrument according to claim 39 ~~to~~ wherein the one or more spatial sensors include one or more of: a distance meter, a global position sensor and an orientation sensor.

46-78. (canceled)

79. (previously presented) A mobile instrument according to claim 39 wherein the power controller includes a processor, and a device for controlling the supply of power to the processor.

80. (previously presented) A mobile instrument according to claim 40 wherein the power controller includes a processor, and a device for controlling the supply of power to the processor.

81 (currently amended) A mobile instrument according to claim ~~4~~80 wherein the device for controlling the supply of power to the processor is a monostable device.

82. (previously presented) A mobile instrument according to claim 39 wherein the power controller includes two or more handshaking lines, each coupled to a respective power switch.

83. (currently amended) A mobile instrument according to claim 39 including: a port able to be connected, ~~in use,~~ to an external sensor from which the mobile instrument

may obtain further information; and a third power switch to control power to the port, the power controller being capable of asynchronously controlling the ~~first~~ first, second and third power switches.

84. (previously presented) A mobile instrument according to claim 39 wherein the measuring devices include a distance meter, a global position sensor and an orientation sensor, and the mobile instrument further includes a display screen.

85. (previously presented) A mobile instrument according to claim 39 wherein the power controller is a central processing platform which also receives data from the measuring devices.

86. (previously presented) A mobile instrument according to claim 39 wherein the controller is arranged to control the power switches to provide power to a measuring device when it is required to provide data and not to provide power to the measuring device at other times.